

Illinois Commerce Commission (ICC) Beneficial Electrification Workshops

Wednesday, January 12, 2022 Meeting
10:00 am – 3:30 pm

See Webex Details on Agenda Page 4

Time	Agenda Item	Discussion Leader
10:00 – 10:05 am	<p><u>Opening and Introductions</u></p> <p>Purpose of January 12th Meeting:</p> <ol style="list-style-type: none"> 1. To educate Workshop participants on unique school bus fleet considerations and discuss opportunities for utility involvement and support for electrification; 2. To educate Workshop participants on unique public transit fleet considerations and discuss opportunities for utility involvement and support for electrification; and 3. For interested Workshop participants to present ideas and recommendations to Ameren Illinois and ComEd for public transit and school bus fleet electrification. 	Celia Johnson, Facilitator
10:05 – 11:35 am	<p><u>School Bus Electrification Panel</u></p> <p>Environmental Law & Policy Center <i>10:05 – 10:30 am</i></p> <ul style="list-style-type: none"> • Introduction to school bus electrification and the grid • Health rationale (equity + air quality) • Current availability of electric school buses • Utility support + Illinois perspective <p>Williamsfield Schools <i>10:30 – 10:55 am</i></p> <ul style="list-style-type: none"> • School bus electrification opportunity + overview of existing manufacturers • Cost considerations + barriers • Overview of what makes school buses unique • Leveraging school buses as a green energy asset • Infrastructure and technology • Utility support 	<p>Susan Mudd, Environmental Law & Policy Center</p> <p>Tim Farquer, Williamsfield Schools</p>

Time	Agenda Item	Discussion Leader
	<p>World Resources Institute 10:55 – 11:20 am</p> <ul style="list-style-type: none"> • Introduction to World Resources Institute + equity-focused approach • National perspective on school bus electrification • Case studies + lessons learned • Role for utilities and Commissions; infrastructure and rate considerations <p>Questions and Additional Discussion 11:20 – 11:35 am</p> <p>Purpose: To educate Workshop participants on unique school bus electrification considerations and opportunities for utility support.</p>	Sue Gander, World Resources Institute
11:35 – 12:20 pm	<p><u>School Bus Recommendations</u></p> <p>IL Clean Jobs Coalition</p> <ul style="list-style-type: none"> • Utility Funding for Electric School Buses and V2G (Vehicle to Grid) Idea <ul style="list-style-type: none"> ◦ <i>Susan Mudd, Environmental Law & Policy Center</i> • Bus 2 Grid <ul style="list-style-type: none"> ◦ <i>Statewide Idea: Susan Mudd, Environmental Law & Policy Center</i> ◦ <i>Ameren Territory Idea: Tim Farquer, Williamsfield Schools</i> • Medium and Heavy-Duty Voucher Incentive Program (School Bus and Transit) <ul style="list-style-type: none"> ◦ <i>Yana Kalmyka, Warehouse Workers for Justice and Marcos Feldman, Jobs to Move America</i> • Q&A <p>Purpose: For interested Workshop participants to present ideas and recommendations to Ameren Illinois and ComEd for school bus electrification.</p>	IL Clean Jobs Coalition Representatives
12:20 – 1:00 pm	<u>Lunch Break</u>	
1:00 – 2:30 pm	<p><u>Public Transit Electrification Panel</u></p> <p>Chicago Transit Authority 1:00 – 1:25pm</p>	Mike Connelly, Chicago Transit Authority

Time	Agenda Item	Discussion Leader
	<ul style="list-style-type: none"> • Background on rail service + Electric Bus 2040 Goal • Equity and social / environmental benefits of transit • Public transit electrification barriers • Utility support for transit electrification <p>San Joaquin Regional Transit District 1:25 – 1:50 pm</p> <ul style="list-style-type: none"> • Introduction to San Joaquin RTD • Electric bus program; zero emissions by 2040 plan • Challenges and solutions to bus electrification • Utility support: suggestions and lessons learned <p>Illinois Department of Transportation 1:50 – 2:15 pm</p> <ul style="list-style-type: none"> • Rural transit electrification pilot program • Transit considerations for rural Illinois • Challenges and solutions to bus electrification • Utility support for transit electrification <p>Questions and Additional Discussion 2:15 – 2:30 pm</p> <p>Purpose: To educate Workshop participants on unique public transit electrification considerations and opportunities for utility support.</p>	<p>Darla Smith, San Joaquin Regional Transit District</p> <p>Zoe Keller, Illinois Department of Transportation; Evan Alvarez, Champaign-Urbana Mass Transit District</p>
2:30 – 3:25 pm	<p><u>Public Transit Recommendations</u></p> <p>Chicago Transit Authority Ideas:</p> <ul style="list-style-type: none"> • Bus Infrastructure • Rail Infrastructure • Rate-Related Incentives • Electric Bus Incentives • Q&A <p>IL Clean Jobs Coalition Ideas:</p> <ul style="list-style-type: none"> • Carbon Free Last Mile of Commutes <ul style="list-style-type: none"> ◦ <i>Brian Urbaszewski, Respiratory Health Association</i> • Utility Funding to Electrify Public Transit Fleets <ul style="list-style-type: none"> ◦ <i>Nathaniel Shoaff, Sierra Club</i> • Q&A 	<p>Kate Tomford, Chicago Transit Authority</p> <p>IL Clean Jobs Coalition Representatives</p>

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	Purpose: For interested Workshop participants to present ideas and recommendations to Ameren Illinois and ComEd for public transit electrification.	
3:25 – 3:30 pm	<u>Closing and Next Steps</u> <ul style="list-style-type: none"> Comments on Topics and Questions covered during January 12th meeting are due <u>Wednesday, January 26</u> <p>Send comments to the Facilitator (Celia@CeliaJohnsonConsulting.com); comments will be posted on the ICC BE Workshops webpage</p>	Celia Johnson, Facilitator

Meeting Materials

- School Bus Electrification Panel
 - Environmental Law & Policy Center Presentation
 - Williamsfield Schools Presentation
 - World Resources Institute Presentation
- School Bus Recommendations
- Public Transit Electrification Panel
 - Chicago Transit Authority Presentation
 - San Joaquin Regional Transit District
 - Case Study with PG&E
 - Illinois Department of Transportation Presentation
- Public Transit Recommendations

Webex Meeting Information

ICC Beneficial Electrification Workshop Meeting - Fleets Part 2
Hosted by Celia Johnson - Facilitator

<https://celiajohnson.webex.com/celiajohnson/j.php?MTID=m8d48ddc2921393eae098196c816f1952>

Wednesday, Jan 12, 2022 10:00 am | 5 hours 30 minutes | (UTC-06:00) Central Time (US & Canada)

Meeting number: 2593 473 5351

Password: V2CfnDHE2E2

Join by video system

Dial 25934735351@celiajohnson.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

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Access code: 259 347 35351